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 <222> (170)  
 <223> a, t, c, g, other or unknown

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 <222> (254)..(256)

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<223> a, t, c, g, other or unknown

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<222> (262)

<223> a, t, c, g, other or unknown

<220>

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<222> (267)

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<222> (271)

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ccnanaatta tnacnnnana gcncatgct gggtttgtna naaaanaacn gctnttgata 180
aaattacata gantnnngaa cacgttaaga ggaatatggt tccanatnca ttntnaatna 240
nnanttaaaa actnnntatg tntagngtc ncct 274
```

<210> 100

<211> 271

<212> DNA

<213> Pinus taeda

<400> 100

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agagcctttt tatttcttct ggagagccaa ttgctagcat aatgaatacc atgttcaaga 180
agtaaagaga tgaccacaaa tgccaaacaa acaactgcta ctgccaagt taggagtttg 240
ctctagagaa cgggtcattgc cacggtcacc t 271
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<210> 101

<211> 474

<212> DNA

<213> Pinus taeda

<400> 101

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atgagggcaa gaggggcaac gctgattcag atgacttgaa tgaaatggaa gtcaaagcta 180
aagcagccga acaactgctt gctgtgcatg gggcagcatt actacagaat gctctgaaag 240
aaaatttgct gagtcatgaa atgcgggttg gttcaaatac aaggaggagg ggtgaagtta 300
gaaagaacag aaagggcatc aacgcagacc cctcactgat atcggcaaca ctacggtcac 360
ctaagccaat tctgcaaatt tccatcactg gcggggcccg ctccaacttc ctctaaaagg 420
ccaattcccc tatatgattc ttattacaat ccctggccct ccttttccac ttct 474
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<210> 102

<211> 197

<212> DNA

<213> Pinus taeda

&lt;400&gt; 102

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attacagggc aaggatccgc ctgattaacc aagataagaa caagtacaac acacccttgc 180
caaaaaaaaa aaaaaaa                                197

```

&lt;210&gt; 103

&lt;211&gt; 208

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 103

```

aggtgaccgt atgagcaagg agggaaacagt atgacaggca gtcaaagccc acgaggggtg 60
ccccactgcc tgcagcagcg cacttacttg gactaacaaa cttgtatcgt gattaaaacg 120
atgaacatcg tattgtggag tggagccact cgtgacctga ttctgtccta agtacttggt 180
cctggaatac aatattgcac ggtcacct                                208

```

&lt;210&gt; 104

&lt;211&gt; 511

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 104

```

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aagttctcaa aaaatatattt atttacaaaa cagggaatat aaaaaatgac tctatcaact 120
atacaatcct aacatccatc tcccgacaga cctccagtat atgtacaagg cgctgaaaga 180
aggctgatta ttttctattc cagctcgcat aacgtgggtt ttctgaggct ttgcctattc 240
ctttctttaa aatctttcgc acgaaagatt ggcattgacc ttctggctaaa tctcagactc 300
cagggaaacct tggactccct ttaaaacctt gagctacttt ttacgaaccc ctgcttctct 360
tgaacactta gggaaacttat acttacaaaa cttcgggaac tccacccctt agctttgcag 420
gactccagca gattccccaa actgccagaa ggcataattt catgcactgt taggggtgaa 480
ttcctactat caaaaccccc aaaacatcat a                                511

```

&lt;210&gt; 105

&lt;211&gt; 430

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 105

```

aggtgaccgt atgggaacaa gtatgggaac aagaacgtta ttacataaaa gatggagatg 60
caacacagca taaattgatg ctaagtttgt tacaatgatg catacagctt aaccaagctt 120
ggaaatgaca tcattaagtg cggtcacagc ctctgcatag tatttctctg ccttgggtgt 180
atccttgctc cttgcagcgt agtccagggt gtcaagggtt gtcaaaaagc ttgggtggtga 240
aggttttgag gggcttcttc tggtccttgg gctttgagga gataacggtg tttgaagtcc 300
ttagcgaaag taagaaacct ttggaaccga agtccgttct tgacgttacc gcacgccttc 360
cttatctatc actttttcac ctccagaaat tgcttcccga atcccttgct ctcccacccc 420
ctgttcccc                                430

```

&lt;210&gt; 106

&lt;211&gt; 362

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda